Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 16 Nov 2021 until 23:59 on Wednesday 17 Nov 2021

Forecast Issued on Monday 15 Nov 2021 at 11:46 by Met Office Aberdeen

Confidence: High for the general forecast over the next few days, but there is some uncertainty over the timing of drier conditions returning on Friday.

Headline for Tuesday 16 Nov 2021: Very windy and often wet. Widespread gales and very poor visibility.

Mountain weather hazards on Tuesday 16 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Heavy Rain	Heavy Rain	Sleet	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability							
10%	10%	30%	60%	80%	60%	50%	70%

Forecast for Tuesday 16 Nov 2021

Weather: Cloud will continue to thicken and lower through the early hours with patchy drizzle developing. A dull, perhaps damp start with fog shrouding the hills. Rain will develop across the western ranges, brought in on southwesterly gales, these likely reaching storm force above munro level. Rain will become heavy through afternoon then turn to sleet and snow above around 800m before clearing to leave clear spells and passing showers, these wintry above 500m. Feeling bitterly cold through evening as gales persist.

Chance of cloud free mountain/hill tops above 800m: 10%, improving 40% from late afternoon.

Visibility: Widely limited to a kilometre or less above the cloud base which will sit around 600m initially, lowering towards 400m at times. Heavy rain will obscure neighbouring slopes across lower ground too. Sleet and snow will limit visibility even further, perhaps down to a hundred metres or so. Cloud will briefly break from late afternoon as rain clears ahead of showers developing.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 16 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	33/45 SW	34/47 SW	37/50 SW	39/53 SW	43/59 SW	42/58 SW	33/47 W	33/47 W	32/45 W
900	31/39 SW	34/43 SW	36/46 S	39/51 S	42/56 SW	40/53 SW	28/39 W	29/41 W	26/37 W
600	20/28 SW	21/32 SW	24/36 SW	26/38 SW	29/42 SW	28/42 SW	20/31 W	20/31 W	18/29 W
300	10/24 SW	13/30 SW	14/32 SW	16/35 SW	19/40 SW	17/37 SW	11/25 W	13/28 SW	11/25 SW
Glen	6/22 SW	6/24 SW	8/28 SW	7/29 SW	9/32 SW	7/28 SW	6/24 W	5/24 SW	5/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-8	0/-8	-0/-8	-0/-9	0/-9	1/-8	-2/-10	-4/-13	-4/-14
900	3/-4	4/-3	4/-2	3/-4	3/-4	4/-3	1/-6	-1/-8	-1/-9
600	5/0	6/1	6/1	5/-0	6/-0	6/1	4/-1	2/-4	1/-5
300	7/4	8/4	8/4	7/4	8/4	8/5	6/2	4/-1	3/-1
Glen	7/4	8/5	8/4	8/4	9/6	9/7	6/3	4/1	3/0
Freezing Level*	1900m	2100m	2000m	1800m	1700m	1500m	900m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gusts reaching 75-80mph on the most exposed ground through the middle of the day, this strong enough to blow one off their feet. Note falling temperatures through evening as colder air sets in.

Forecast for Wednesday 17 Nov 2021

Weather: A cold, autumnal feel to the day as westerly gales persist and bring passing showers, these wintry above around 600m initially, slowly rising to munro level. Some sunny breaks between these showers although there will be plenty of hill fog. Showers tending to fade into the evening ahead of milder air and rain arriving late evening.

Maximum wind: West 35-40mph gusting 55mph, slowing easing to 25-30mph gusting 40mph through afternoon.

Chance of cloud free mountain/hill tops above 800m: 40%.

Visibility: Cloud will be a semi permanent feature above around 700m, but some breaks are also expected, most likely for the Cairngorms. Cloud descending and thickening more widely after dark.

Temperature: **Glens:** Plus 4 to 6 Celsius throughout.
At 800m: Around freezing.
Freezing level: 600m rising to 1200m by midday then well above summits by midnight.

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